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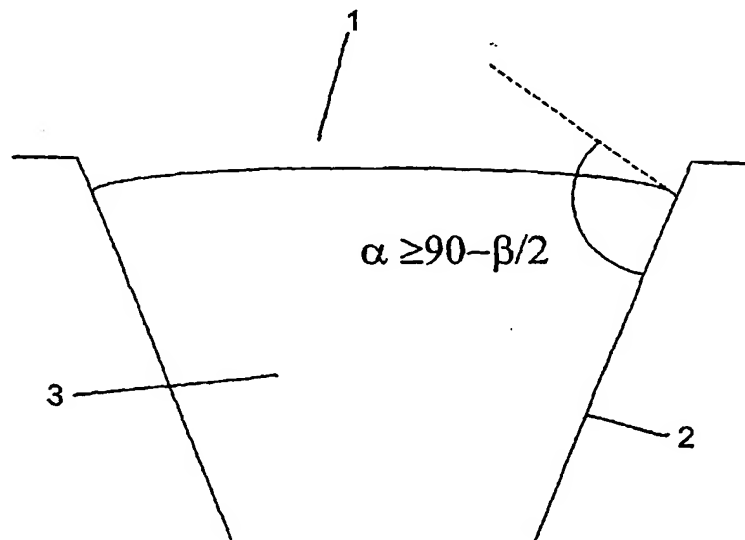
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(54) Title: METHOD FOR SURFACE TENSION MEASUREMENT



(57) Abstract: The present invention is directed to a method for measuring the surface tension of a sample comprising providing a well plate, containing at least one well defined by well walls and an opening and forming a space for receiving the sample to be tested, bringing a probe in contact with the surface of the sample in the well, and measuring the force applied to the probe by the sample, characterized in that the walls of the well are inclined with respect to the plane defined by the opening of the well so that the cross section of the well is decreasing in the direction from the opening of the well towards the bottom of the same, so as provide a geometry resulting in a flat or convex shape of the meniscus of the sample when in the well and that at least the surface of the wall of the well facing the sample space comprises an antistatic material, and providing means for dissipating static electricity from the well. The invention also concerns a well plate for use in the method.

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